# INDEX TO VOLUME 41 Part I: Author Index

# Brodeur, Armand E.

The future technologist: unionism, professionalism, or licensure?, 280

#### Brown, Mark

A simple method for mounting 70 mm. spot film, 341

#### Campbell, Cynthia B.

The value of autotomography in the demonstration of the midline ventricular system of the brain, 65

#### Campbell, John A.

Technologist experience with fluoroscopy in gastrointestinal examinations, 344

#### Celeste, Sr. Marie

The modern trend in medical education and its effect on x-ray departments, 15

# Christensen, Charles L.

Using a photographic exposure meter as a densitometer, 131

# Coates, Ralph W.

President's address, 159

#### Curcio, Barbara M.

Professionalism, proficiency, perfection—a study in semantics (editorial), 303

#### Damico, Clifford J.

Clinical nuclear medicine (Maynard), rev., 272

# Dixon, Jack L.

A simple method for mounting 70 mm. spot film,

#### Dreesen, Robert G.

Technologist experience with fluoroscopy in gastrointestinal examinations, 344

# Eastman, Terry R.

Chest technique through body habitus, 80

#### Fuhs, Henry H.

The medical radiologic technologist in research, 337

# Gault, Alice

Evaluation of the double contrast media technique for oral cholecystography, 284

# Green, James F.

Simultaneous determinations of <sup>59</sup>Fe, <sup>51</sup>Cr and <sup>125</sup>I activity in mixed samples, 244

# Grigg, E. R. N.

Information science and American radiology, 19

# Growick, Simon

Check list for newly appointed x-ray department supervisors, 239

#### Gurley, Laverne Tolley

Inservice education curriculums for radiology personnel, 232

#### Harper, John W.

Simultaneous determinations of <sup>59</sup>Fe, <sup>51</sup>Cr and <sup>125</sup>I activity in mixed samples, 244

#### Hayward, Gerald

Photomacroradiography, 74

#### Holcomb, Mack H.

I was embarrassed (editorial), 304

#### Hoover, Charles

Technologist experience with fluoroscopy in gastrointestinal examinations, 344

# Huettner, Henry A.

Fair labor standards act and the technologist, 36

#### Jones, Sandra L.

Radiographic study of the navicular bone in the equine species, 31

#### Lange, Walter H.

Textbook of nuclear medicine technology (Early, Razzak, and Sodee), rev., 391

#### Lockery, Robert M.

An atlas of axial transverse tomography and its clinical applications (Kakahashi), rev., 392

#### Logsdon, Donald F., Jr.

Fundamental problems in scanning (Gottschalk and Beck); rev., 61

Simultaneous determinations of <sup>59</sup>Fe, <sup>51</sup>Cr and <sup>125</sup>I activity in mixed samples, 244

#### Martin, Franklin V.

Introduction to medical science (Young & Barger) rev., 323

Patient care and special procedures in radiologic technology (Watson), rev., 272

#### McDonnell, Terence M.

Technologist experience with fluoroscopy in gastrointestinal examinations, 344

#### McMahon, John C.

Evaluation of radiation doses to body tissues from internal contamination due to occupational exposure (International Commission on Radiological Protection), rev., 211

Fundamentals of radiation protection (Henry), rev., 393

# McGlone, Willard E.

Radiation protection of the reproductive organs during radiography of the hip joints, 277

# Miller, Roscoe E.

Technologist experience with fluoroscopy in gastrointestinal examinations, 344

#### Moss, Frank E.

Radiation control and the federal government, 104 Ochsner, Seymour F.

A radiologist looks at the future of radiologic technology, 349

#### Osborn, Royce R.

President's message, 44

# Palmer, Virginia

Evaluation of the double contrast media technique for oral cholecystography, 284

# Pearson, Gertrude R.

Paramedical dictionary (Schmidt), rev., 211

# Phillips, Robert I.

Philosophy of leadership, 85

# Roemer, Podney C.

The rays: a history of radiology in the United States and Canada (Bercher), rev., 392

#### Schawelson, Robert Terry

Double contrast knee arthrography with horizontal beam, 98

# Selden, William K.

Just one big happy family: a proposal for cooperation in accreditation among the health professions, 150

#### Silverman, Harold

A short textbook of radiotherapy (Walter & Miller), rev., 327

Hodgkin's disease: radical treatment by radiation therapy, 1

#### Smith, Lorraine

Counterweighted cassette holder, 347

# Stoltz, Robert Edward

College credit by examination, 288

# Thompson, Charles H.

Radiographic positioning and related anatomy (Meschan), rev., 210

# Tolan, John H.

Fundamentals of radiation protection (Henry), rev., 323

Introduction to health physics (Cember), rev., 323 Principles of radiation protection (Morgan & Turner), rev., 323

#### Wesolowski, Wanda E.

A new approach to bronchography: the pleasant ordeal, 291

# Widger, Jean I.

Is excellence still respectable? (Jerman memorial lecture), 219

Journal profits up (editorial), 358

Room for two (editorial), 357

Technology: stage center (editorial), 303

The high cost of communication? (editorial), 45

# Winkler, Norlin T.

Minimizing radiation exposure of patients and personnel, 142

# Part II: Permuted Title Index

This is a modified permuted title index in which the key words of the title are indexed. Therefore, an article may appear under more than one key word. An abstract is identified by ab., a book review by rev. Names listed in the title index are those which appear as parts of titles, or are names of individuals who have biographic reference. The page reference immediately follows the title.

#### Abstract

Abstract of board minutes, 1969, 190

Abstract of midyear board minutes, 306

Mid-year board of directors meeting: abstract of minutes 46

#### Accreditation

Just one big happy family: a proposal for cooperation in accreditation among the health professions, 150

#### Activity

Simultaneous determinations of <sup>59</sup>Fe, <sup>51</sup>Cr and <sup>125</sup>I activity in mixed samples, 244

#### Address

President's address, 159

### Administrator

Report of insurance administrator, 178

Technologist administrator planned for joint review committee. 315

#### Affiliate

Report of special affiliate bylaws review committee,

#### Affiliation

Affiliation news, 56, 125, 206, 267, 388

Report of affiliation committee, 172

#### Alabama

Alabama society, 125

#### Albany

Albany regional program in radiologic technology, 260

#### Allied health

Indiana university receives largest allied health grant, 48

#### AMA

AMA approves therapy programs, 366

#### Anatomy

Radiographic positioning and related anatomy (Meschan), rev., 210

#### Anger

Sr. Mary Alacoque Anger (obit.), 212

# Application

New x-ray application forms available, 63

### New x-ra Arkansas

Arkansas society, 56

# ARRT

ARRT financial contributions to ASRT, 216

#### Arthrography

Double contrast knee arthrography with horizontal beam, 98

#### ASRT

ARRT financial contributions to ASRT, 216

#### Association

Medical exhibitors association, 300

#### Atlas

An atlas of axial tomography and its clinical applications (Kakahashi), rev., 392

# Autotomography

The value of autotomography in the demonstration of the midline ventricular system of the brain, 65

#### Beam(s)

Double contrast knee arthrography with horizontal beam, 98

179 gamma beams, 249

#### Blindness

Sunspots, blindness and corona, 355

#### Blood

Glass and blood, 249

#### Board

Abstract of board minutes, 1969, 190

Abstract of midyear board minutes, 306

Mid-year board of directors meeting: abstract of minutes, 46

Nuclear medicine board of schools becomes reality, 258

### Bone

Radiographic study of the navicular bone in the equine species, 31

#### Book(s)

Books received, 62, 126, 211, 272, 327, 393

Book reviews, 61, 210, 272, 323, 391

# Bookshelf

Editor's bookshelf, 61, 126, 210, 272, 323, 391

#### Brain

Magnetic catheters first in brain, now for bronchial studies, 353

The value of autotomography in the demonstration of the midline ventricular system of the brain, 65

# Breast

Earlier diagnosis for breast cancer, 299

#### Bronchial

Magnetic catheters first in brain, now for bronchial studies, 353

#### Bronchography

A new approach to bronchography: the pleasant ordeal, 291

#### Budget

Budget proposal 1969-1970, 173

#### Building

Addition to registry office building planned, 216 New addition to registry building, 274

#### Bylaws

Proposed bylaws changes now due, 310

Report of resolutions and bylaws committee, 185 Report of special affiliate bylaws review committee,

# 175 Canada

The rays: a history of radiology in the United States and Canada (Bercher), rev., 392

#### Canadian

Canadian technicians meet in Vancouver, 373

#### Cancer

Earlier diagnosis for breast cancer, 299

#### Candidates

Candidates for office, 331

#### Careers

Report of public relations and careers committee, 182

#### Carter

Sally Kennard Carter (obit.), 214

#### Cassette

Counterweighted cassette holder, 347

# Catheters

Magnetic catheters first in brain, now for bronchial studies, 353

#### Certificate

Certificate renewals: first come, first served, 329 Replacement of certificate, 63

#### Chairman

Committee chairman chosen for 1970 annual ASRT meeting, 196

#### Chest

Chest technique through body habitus, 80

# Cholecystography

Evaluation of the double contrast media technique for oral cholecystography, 284

#### City

Report of convention city committee, 176

#### College

College credit by examination, 288

# Collins

Sister Anne Perpetua Collins, R.T. (obit.), 390

# Committee

Report of affiliation committee, 172

Report of convention city committee, 176

Report of education committee, 177

Report of education committee, graduate courses,

Report of fellow committee, 177

Report of membership committee, 179

Report of nominating committee, 181

Report of public relations and careers committee,

Report of publication committee, 182

Report of radiation safety committee, 183

Report of resolutions and bylaws committee, 185 Report of special affiliate bylaws review committee, 175

Technologist administrator planned for joint review committee, 315

#### Communication

The high cost of communication? (editorial), 45

#### Computer

Picture by computer, 249

#### Conference

Conference of Australasian institute of radiography, 196

Conference on medical radiation protection, 196 Northwest conference, 50, 259

#### Contamination

Evaluation of radiation doses to body tissues from internal contamination due to occupational exposure (International Commission on Radiological Protection), rev., 211

#### Contrast

Double contrast knee arthrography with horizontal beam, 98

Evaluation of the double contrast media technique for oral cholecystography, 284

#### Contributions

ARRT financial contributions to ASRT, 216

#### Convention

Convention expectations, 313

Report of convention city committee, 176

#### Coordinator

Report of school survey coordinator, 185

# Corona

Sunspots, blindness and corona, 355

# Cost

The high cost of communication? (editorial), 45

# Course

Graduate course descriptions, 310

Graduate course instructors, 369

Graduate course program, 193

Graduate course program, 1970, 252

One-year nuclear medicine course at nuclear medicine institute, 366

#### Cr-51

Simultaneous determinations of <sup>59</sup>Fe, <sup>51</sup>Cr and <sup>125</sup>I activity in mixed samples, 244

#### Credit

College credit by examination, 288

#### Crogahn

Thomas Peter Crogahn (obit.), 214

#### Curriculums

Inservice education curriculums for radiology personnel, 232

#### Dates

Dates to remember, 64, 129, 217, 275, 330, 396

#### Deadlines

Deadlines, 329

#### Densitometer

Using a photographic exposure meter as a densitometer 131

#### Denver

Two-year programs in therapy and nuclear medicine technology for Denver, 49

#### Determinations

Simultaneous determinations of <sup>5</sup> Fe, <sup>5</sup> Cr and <sup>125</sup>I activity in mixed samples, 244

#### Detroit

Detroit society, 388

#### Diagnosis

Earlier diagnosis for breast cancer, 199

# Dictionary

Paramedical dictionary (Schmidt), rev., 211

#### Director

Education director to be selected, 313

#### Directory

Deadline for ARRT directory, 63

#### Disease

Hodgkin's disease: radical treatment by radiation therapy, 1

#### District

District of Columbia, 56, 388

#### Doses

Evaluation of radiation doses to body tissues from internal contamination due to occupational exposure (International Commission on Radiological Protection), rev., 211

#### DuPont

Five new products for x-ray by DuPont, 301

#### Editor(s)

Editor's bookshelf, 61, 126, 210, 272, 323, 391 Report of editor of RADIOLOGIC TECHNOLOGY, 183

# Editorials

Editorials, 45, 303, 357

#### Education

Continuing education for technologists, 111

Education director to be selected, 313

Excellent response to program in continuing education, 128

Greene education program 1970, 274

Inservice education curriculums for radiology personnel, 232

Program of continuing education, 215

Report of education committee, 177

Report of education committee, graduate courses, 176

The modern trend in medical education and its effect on x-ray departments, 15

# Egoli

Howard F. Egolf, R.T. (obit.), 390

#### Eilert

Eilert speaks at graduation exercises, 259

# Eligibility

Eligibility requirements reworded, 394

#### Emblems

Emblems available, prices up, 199

#### **Emblems**

Ordering registry emblems, 63

#### Equine

Radiographic study of the navicular bone in the equine species, 31

#### Equivalency

Evaluation of foreign high school equivalency, 63

#### Essav

Essay rules and regulations, 115

#### Essentials

Essentials of an accredited educational program for radiologic technologists, 295

Essentials of an accredited educational program in nuclear medicine technology, 139

#### Examination(s)

College credit by examination, 288

Examination assignments, 128

May, 1969, examination in x-ray technology, 128

November 1969, examinations, 328

Technologist experience with fluoroscopy in gastrointestinal examinations, 344

#### Excellence

Is excellence still respectable? (Jerman memorial lecture), 219

#### Exhibit(s)

ASRT exhibits at American personnel and guidance association meeting, 48

Exhibit rules and regulations, 116

New idea? How about an exhibit?, 254

#### Exhibitors

Medical exhibitors association, 300

#### Exposure

Evaluation of radiation doses to body tissues from internal contamination due to occupational exposure (International Commission on Radiological Protection), rev., 211

Minimizing radiation exposure of patients and personnel, 142

#### Fe-5

Simultaneous determinations of <sup>59</sup>Fe, <sup>51</sup>Cr and <sup>125</sup>I activity in mixed samples, 244

#### Fee

Refund of application fee discontinued, 216

#### Fellow

Report of fellow committee, 177

#### Fillings

Radiopaque fillings for front teeth, 299

#### Film

A simple method for mounting 70 mm. spot film, 341

#### Florida

Fishing in Florida waters, 382

Florida society, 56

#### Fluoroscopy

Technologist experience with fluoroscopy in gastrointestinal examinations, 344

#### Foreign

Evaluation of foreign high school equivalency, 63 Future

A radiologist looks at the future of radiologic technology, 349

#### Gamma

179 gamma beams, 249

#### Gastrointestinal

Technologist experience with fluoroscopy in gastrointestinal examinations, 344

#### Government

Radiation control and the federal government, 104

# Graduate

Graduate course descriptions, 310

Graduate course instructors, 369

Graduate course program, 193

Graduate course program, 1970, 252

#### Crant

Indiana university receives largest allied health grant, 48

#### Greene

Greene education program 1970, 274

#### Guidance

ASRT exhibits at American personnel and guidance association meeting, 48

#### Guidelines

Guidelines to radiological health, 250

#### Habitus

Chest technique through body habitus, 80

#### Health

Guidelines to radiological health, 250

Indiana university receives largest allied health grant, 48

Just one big happy family: a proposal for cooperation in accreditation among the health profes-

Multimillion contribution to university of Nevada for health sciences, 50

# High school

Evaluation of foreign high school equivalency, 63 What is proof of high school?, 329

# Hip

Radiation protection of the reproductive organs during radiography of the hip joints, 277

#### Historia

Report of historian, 178

#### History

The rays: a history of radiology in the United States and Canada (Bercher), rev., 392

#### Hodgkin's

Hodgkin's disease: radical treatment by radiation therapy, 1

#### Homier

Pearl Mary Homier, R.T. (obit.), 390

#### I-125

Simultaneous determinations of <sup>59</sup>Fe, <sup>51</sup>Cr and <sup>125</sup>I activity in mixed samples, 244

#### Illinois

Illinois society, 57

#### Incident

A preventable incident, 42

#### Information

Information science and American radiology, 19
Radiation safety information important to technologists, 358

# Inservice

Inservice education curriculums for radiology personnel, 232

#### Institute

Conference of Australasian institute of radiography, 196

One-year nuclear medicine course at nuclear medicine institute, 366

Preliminary institute program, 365

#### Instructors

Graduate course instructors, 369

Virginia workshop for instructors, 196

#### Instrumentation

Billions for medical instrumentation by 1975, 149

#### Incurance

Report of insurance administrator, 178

#### International

International technology meeting in Tokyo, 49, 114

#### Intrauterine

Intrauterine transfusion for Rh factor exchange, 354

#### Invitation

Official invitation to annual meeting, 265

#### Iowa

Iowa society, 267

#### Iso-topics

Iso-topics, 18, 79, 141, 248, 346

#### Jerman

Jerman memorial lecture: Is excellence still respectable? 219

# Jones

Henry Jones (obit.), 214

William Edward Jones (obit.), 214

#### Journal(s)

From foreign journals, 42

Journal profits up (editorial), 358

#### Karp

Cynthia Rose Karp, R.T. (obit.), 390

#### Kentucky

Kentucky society, 267

#### Knee

Double contrast knee arthrography with horizontal beam, 98

# Labor

Fair labor standards act and the technologist, 36

#### Lange

Lange resigns, Mogg appointed, 310

# Leadership

Philosophy of leadership, 85

#### Lecture

Guest lecture series, 374

Jerman memorial lecture: Is excellence still respectable?, 219

Florence Levy, R.T. (obit.), 390

The future technologist: unionism, professionalism, or licensure?, 280

#### List

Check list for newly appointed x-ray department supervisors, 239

#### Malloy, Hugh George

Hugh George Malloy, R.T. (obit.), 127

### Managers

Radiologists business managers, 314

#### Manuals

Radiation protection manuals, 41

Evaluation of the double contrast media technique for oral cholecystography, 284

#### Medicine

Clinical nuclear medicine (Maynard), rev., 272 Essentials of an accredited educational program

in nuclear medicine technology, 139 Nuclear medicine board of schools becomes reality,

Nuclear medicine section formed, 199

Nuclear medicine technologists, 253

One-vear nuclear medicine course at nuclear medicine institute, 366

Outstanding nuclear medicine program offered,

Textbook of nuclear medicine technology (Early, Razzak, and Sodee), rev., 391

Two-year programs in therapy and nuclear medicine technology for Denver, 49

#### Meeting

ASRT exhibits at American personnel and guidance association meeting, 48

Committee chairman chosen for 1970 annual ASRT meeting, 196

International technology meeting in Tokyo, 49, 114 Mid-year board of directors meeting: abstract of minutes, 46

Official invitation to annual meeting, 256

Proceedings of the forty-first annual meeting of the American society of radiologic technologists, 1969, 159

#### Membership

Report of membership committee, 179

#### Memoriam

In memoriam, 127, 212, 390

Sister Beatrice Merrigan honored by Oklahoma society, 365

#### Message

President's message, 44, 110, 158, 251, 356

#### Meter

Using a photographic exposure meter as a densitometer, 131

#### Method

A simple method for mounting 70 mm. spot film, 341

#### Minutes

Abstract of board minutes, 1969, 190

Abstract of midyear board minutes, 306

Mid-year board of directors meeting: abstract of minutes, 46

# Missouri

Erratum: Missouri society, 316

Missouri society, 206

Cordless mobile x-ray unit, 299

#### Mogg

Lange resigns, Mogg appointed, 310

#### Montana

Montana society, 125

#### Montgomery

Chester Sidney Montgomery (obit.), 214

# Morel, Joseph M.

Joseph M. Morel, R.T. (obit.), 127

#### Navicular

Radiographic study of the navicular bone in the equine species, 31

#### Nebraska

Nebraska society, 269

# Neck

Neck injuries and death, 250

# NEMA

NEMA competition for 1970, 114

Multimillion contribution to university of Nevada for health sciences, 50

#### New Mexico

New Mexico society, 58

# News

Affiliation news, 56, 125, 206, 267, 388

General news, 46, 112, 190, 252, 306, 365

How to have interesting and timely news, 267

Registry news, 63, 128, 215, 274, 328, 394

# New York

New York state society, 59

# Nominations

Nominations open for ASRT officers, 254

# **North Carolina**

North Carolina society, 206

# North Dakota

North Dakota society, 125

Technical notes, 41, 156, 249, 299, 353

Essentials of an accredited educational program in nuclear medicine technology, 139

Clinical nuclear medicine (Maynard), rev., 272

Nuclear medicine board of schools becomes reality, 258

Nuclear medicine section formed, 199

Nuclear medicine technologists, 253

Razzak, and Sodee), rev., 391

One-year nuclear medicine course at nuclear medicine institute, 366

Outstanding nuclear medicine program offered, 312 Textbook of nuclear medicine technology (Early,

Two-year programs in therapy and nuclear medicine technology for Denver, 49

Office

Candidates for office, 331

Officers

New officers elected, 215

Nominations open for ASRT officers, 254

Oklahoma

Oklahoma societý, 207

Sister Beatrice Merrigan honored by Oklahoma society, 365

Oregon

Oregon society, 207

Patient(s)

Minimizing radiation exposure of patients and personnel, 142

Patient care and special procedures in radiologic technology (Watson), rev., 272

Pediatric

Pediatric radiography, 41

Pennsylvania

Pennsylvania society, 208

Perfection

Professionalism, proficiency, perfection—a study in semantics (editorial), 303

Personnel

ASRT exhibits at American personnel and guidance association meeting, 48

Inservice education curriculums for radiology personnel, 232

Minimizing radiation exposure of patients and personnel, 142

Photomacroradiography

Photomacroradiography, 74

Physician

Acceptable physician supervisor re-defined, 216 Physics

Introduction to health physics (Cember), rev., 323

Pirtle

Robert Harrison Pirtle, R.T. (obit.), 390

Positioning

Radiographic positioning and related anatomy (Meschan), rev., 210

Post

Joseph W. Post (obit.), 214

President

President's address, 159

President's message, 44, 110, 158, 251, 356

#### President-elect

President-elect resigns, 315

#### **Procedures**

Patient care and special procedures in radiologic technology (Watson), rev., 272

#### **Proceedings**

Proceedings of the forty-first annual meeting of the American society of radiologic technologists, 1969, 159

# Products

Five new products for x-ray by DuPont, 301

#### Professionalism

Professionalism, proficiency, perfection—a study in semantics (editorial), 303

The future technologist: unionism, professionalism, or licensure?, 280

#### Profession(s)

Just one big happy family: a proposal for cooperation in accreditation among the health professions, 150

#### Proficiency

Professionalism, proficiency, perfection—a study in semantics (editorial), 303

#### **Profits**

Journal profits up (editorial), 358

#### Program(s)

Albany regional program in radiologic technology, 260

AMA approves therapy programs, 366

Essentials of an accredited educational program for radiologic technologists, 295

Essentials of an accredited educational program in nuclear medicine technology, 139

Excellent response to program in continuing education, 128

Graduate course program, 193

Graduate course program, 1970, 152

Greene education program 1970, 274

Outstanding nuclear medicine program offered, 312

Preliminary institute program, 365

Preliminary program of the forty-second annual meeting of the ASRT, 375

Program of continuing education, 215

Symposia program, 309

Two-year programs in therapy and nuclear medicine technology for Denver, 49

# Progress

Progress toward federal minimum standards, 112
Proposal

Just one big happy family: a proposal for cooperation in accreditation among the health professions. 150

# Protection

Conference on medical radiation protection, 196 Fundamentals of radiation protection (Henry), rev., 323, 393 Principles of radiation protection (Morgan & Turner), rev., 323

Radiation protection manuals, 41

Radiation protection of the reproductive organs during radiography of the hip joints, 277

#### Publication

Report of publication committee, 182

#### **Public relations**

Report of public relations and careers committee, 182

#### Radiation

Conference on medical radiation protection, 196 Educational uses of radiation, 41

Evaluation of radiation doses to body tissues from internal contamination due to occupational exposure (International Commission on Radiological Protection), rev., 211

Fundamentals of radiation protection (Henry), rev., 323, 393

Minimizing radiation exposure of patients and personnel, 142

Principles of radiation protection (Morgan & Turner), rev., 323

Radiation control and the federal government, 104 Radiation protection manuals, 41

Radiation protection of the reproductive organs during radiography of the hip joints, 277

Radiation safety, 42, 189, 252, 305, 358

Radiation safety information important to technologists, 358

Report of radiation safety committee, 183

# Radiography

Conference of Australasian institute of radiography, 196

Pediatric radiography, 41

Radiation protection of the reproductive organs during radiography of the hip joints, 277

Triple cities host radiography-in, 315

# Radiologist(s)

A radiologist looks at the future of radiologic technology, 349

Radiologists business managers, 314

#### Radiology

Information science and American radiology, 19
Inservice education curriculums for radiology per-

The rays: a history of radiology in the United States and Canada (Bercher), rev., 392

#### Radiopaque

Radiopaque fillings for front teeth, 299

# Rays

The rays: a history of radiology in the United States and Canada (Bercher), rev., 392

#### Reale

Rita Martha Reale (obit.), 214

#### Registration

Advance registration for Miami Beach, 252 Registration, 314

#### Registry

Addition to registry office building planned, 216 New addition to registry building, 274 Registry news, 63, 128, 215, 274, 328, 394 Report of registry trustee, 186

#### Regulations

Essay rules and regulations, 115 Exhibit rules and regulations, 116

# Renewal(s)

Certificate renewals: first come, first served, 329 Physician's signature no longer required on renewal form, 216

Renewals due, 274

#### Report

Report of affiliation committee, 172

Report of convention city committee, 176

Report of editor of radiologic technology, 183

Report of education committee, 177

Report of education committee, graduate courses, 176

Report of fellow committee, 177

Report of historian, 178

Report of insurance administrator, 178

Report of membership committee, 179

Report of nominating committee, 181

Report of publication committee, 182

Report of public relations and careers committee, 182

Report of radiation safety committee, 183

Report of registry trustee, 186

Report of resolutions and bylaws committee, 185

Report of school survey coordinator, 185

Report of secretary-treasurer, 185

Report of special affiliate bylaws review committee, 175

#### Requirements

Eligibility requirements reworded, 394

# Research

The medical radiologic technologist in research, 337

#### Resolutions

Report of resolutions and bylaws committee, 185

# Review(s)

Book reviews, 61, 210, 272, 323, 391

#### Rh

Intrauterine transfusion for Rh factor exchange, 354

# Roster

Official roster of affiliate societies, 51, 120, 201, 262, 318, 383

#### Rules

Essay rules and regulations, 115 Exhibit rules and regulations, 116

#### Safety

Radiation safety, 42, 189, 252, 305, 358

Radiation safety information important to technologists, 358

Report of radition safety committee, 183

### Samples

Simultaneous determinations of <sup>59</sup>Fe, <sup>51</sup>Cr and <sup>125</sup>I activity in mixed samples, 244

# Scanning

Fundamental problems in scanning (Gottschalk and Beck); rev., 61

#### School(s)

New schools, 63

Nuclear medicine board of schools becomes reality, 258

Report of school survey coordinator, 185 Schools of radiologic technology, 353

#### Science

Information science and American radiology, 19
Introduction to medical science (Young & Barger),
rev., 323

Multimillion contribution to university of Nevada for health sciences, 50

#### Score

How passing score is established, 395

# Secretary-treasurer

Report of secretary-treasurer, 185

#### Semantics

Professionalism, proficiency, perfection—a study in semantics (editorial), 303

#### Series

Guest lecture series, 374

#### Signature

Physician's signature no longer required on renewal form, 216

#### Societies

Official roster of affiliate societies, 51, 120, 201, 262, 318, 383

#### Society

Beginning of a new era for the society—success or failure. 193

Alabama society, 125

Arkansas society, 56

Detroit society, 388

District of Columbia, 56, 388

Florida society, 56

Illinois society, 57

Iowa society, 267

Kentucky society, 267

Missouri society, 206, 316

Montana society, 125

Nebraska society, 269

New Mexico society, 58

New York state society, 59

North Carolina society, 206

North Dakota society, 125

Oklahoma society, 207

Oregon society, 207

Pennsylvania society, 208

Proceedings of the forty-first annual meeting of the American society of radiologic technologists, 1969, 159

Sister Beatrice Merrigan honored by Oklahoma society, 365

South Dakota society, 59

Tennessee society, 60, 270

Texas society, 125

Utah society, 270

Virginia society, 209

Wisconsin society, 389

#### South Dakota

South Dakota society, 59

#### Standards

Fair labor standards act and the technologist, 36 Progress toward federal minimum standards, 112

#### Statement

Audited financial statement, fiscal year 1968-69, 360

# Stomach

Release stomach gas on purpose?, 354

#### Stone

Francis M. Stone, III (obit.), 214

#### Studies

Magnetic catheters first in brain, now for bronchial studies, 353

# Sullivan

Ethel J. Sullivan, R.T. (obit.), 390

# Sunspots

Sunspots, blindness and corona, 355

# Supervisor(s)

Acceptable physician supervisor re-defined, 216 Check list for newly appointed x-ray department supervisors, 239

#### rvey

Report of school survey coordinator, 185

# Symposia

Symposia program, 309

# Technical

Technical notes, 41, 156, 249, 299, 353

# Technicians

Canadian technicians meet in Vancouver, 373

# Technique

Chest technique through body habitus, 80

Evaluation of the double contrast media technique for oral cholecystography, 284

#### Technologist(s)

Continuing education for technologists, 111

Essentials of an accredited educational program for radiologic technologists, 295

Fair labor standards act and the technologist, 36

Nuclear medicine technologists, 253

Over 60,000 certified x-ray technologists, 395

Proceedings of the forty-first annual meeting of the American society of radiologic technologists, 1969, 159 Radiation safety information important to technologists, 358

Technologist administrator planned for joint review committee. 315

Technologist experience with fluoroscopy in gastrointestinal examinations, 344

The future technologist: unionism, professionalism, or licensure?. 280

The medical radiologic technologist in research, 337

# Technology

Albany regional program in radiologic technology, 260

A radiologist looks at the future of radiologic technology, 349

Essentials of an accredited educational program in nuclear medicine technology, 139

International technology meeting in Tokyo, 49, 114 May, 1969, examination in x-ray technology, 128 Patient care and special procedures in radiologic

technology (Watson), rev., 272 Schools of radiologic technology, 353

Technology: stage center (editorial), 303

Textbook of nuclear medicine technology (Early, Razzak, and Sodee), rev., 391

# Technology

Two-year programs in therapy and nuclear medicine technology for Denver, 49

#### Teeth

Radiopaque fillings for front teeth, 299

#### Tennessee

Tennessee society, 60, 270

#### Texas

Texas society, 125

# Textbook

A short textbook of radiotherapy (Walter & Miller), rev. 327

Textbook of nuclear medicine technology (Early, Razzak, and Sodee), rev., 391

# Therapy

AMA approves therapy programs, 366

Hodgkin's disease: radical treatment by radiation therapy, 1

Two-year programs in therapy and nuclear medicine technology for Denver, 49

#### Tissues

Evaluation of radiation doses to body tissues from internal contamination due to occupational exposure (International Commission on Radiological Protection), rev., 211

#### Tokyo

International technology meeting in Tokyo, 49, 114

#### Tomography

An atlas of axial tomography and its clinical applications (Kakahashi), rev., 392

#### Transfusion

Intrauterine transfusion for Rh factor exchange, 354

#### Translation

Translation talk, 301

#### Treatment

Hodgkin's disease: radical treatment by radiation therapy, 1

#### Trend

The modern trend in medical education and its effect on x-ray departments, 15

#### Trustee

New trustee appointed, 394

Report of registry trustee, 186

#### Unionist

The future technologist: unionism, professionalism, or licensure?, 280

#### **United States**

The rays: a history of radiology in the United States and Canada (Bercher), rev., 392

#### University

Indiana university receives largest allied health grant, 48

# Utah

Utah society, 270

#### Virginia

Virginia society, 208

Virginia workshop for instructors, 196

#### Walthousen

Louis W. Walthousen, R.T. (obit.), 391

#### Weaver

Grace I. Weaver, R.T. (obit.), 391

#### Wisconsin

Wisconsin society, 389

#### Workshop

Virginia workshop for instructors, 196

# Xerox

Xerox shift, 353

# X ray

Over 60,000 certified x-ray technologists, 395

# Youngblood

Harold S. Youngblood (obit.), 214



